

Masaka District Local Government: ASF Biosecurity, Centralized Slaughter Efforts And Other Interventions

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Presentation outline

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- ILRI-Masaka partnership
- Animal health interventions
 - Bio-security: African Swine Fever (ASF) control measures on the farm
 - African Swine Fever (ASF) surveillance
- Centralized slaughter efforts
- Other interventions
 - Pig Multi-stakeholder platforms
 - Sweet Potato silage; an alternative pig feed
 - Marketing (Pig business hubs)

ILRI- Masaka partnership

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- At the project inception in 2012, Masaka was ranked as a potential site for SPVCD
- During the scoping survey by ILRI there was evidence of active small holder pig farmers that justified the need for SPVCD work
- A partnership was then formed between Masaka District Local Government and ILRI to implement the program
- Several Interventions have been piloted with this partnership

4 Animal health interventions

Bio-security:

African Swine Fever (ASF) Control measures on-farm

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Key partnership intervention

- Farmers ranked ASF as the most limiting factor to pig production
- Massive sensitization on biosecurity measures
- Training of farmers on bio-security

Impact

- Increased awareness on ASF and biosecurity measures
- Reduced disease incidence and spread between farms



A basic foot bath



Fencing for biosecurity



Training session on biosecurity

African swine fever (ASF) surveillance

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Key partnership intervention

ILRI, Makerere University, and Masaka local Government

3 Disease outbreaks investigated in 2016 and 2017

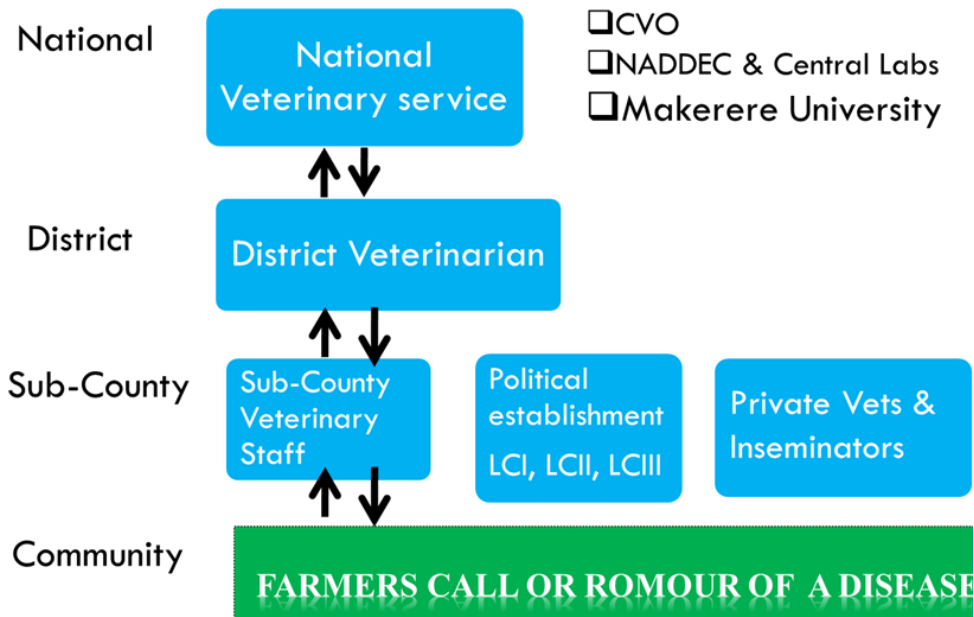
Trainings of local government staff in diseases surveillance

A policy brief is being finalized on disease control

Impact

The partnership made it possible to regularly collect blood samples to confirm disease outbreaks

ASF reporting structure has been strengthened

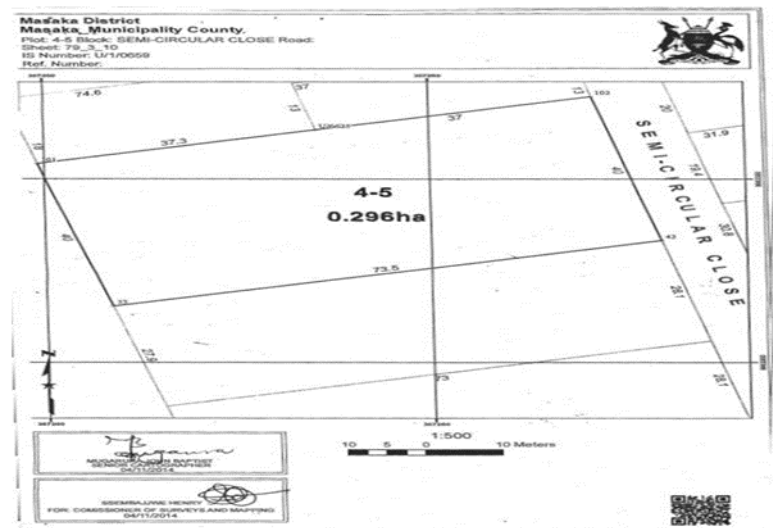


7 Centralized Slaughter efforts

Centralized slaughtering

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- Generally slaughtering in Masaka is done in backyards
- There was a general need for a regulated centralized slaughter facility
- A business plan was developed in collaboration with ILRI in which the Pig abattoir was cost at UGX 809,214,943(USD 234,170)
- Masaka District contributed
 - ▣ Land UGX 68,000,000
 - ▣ Funds UGX 40,437,000



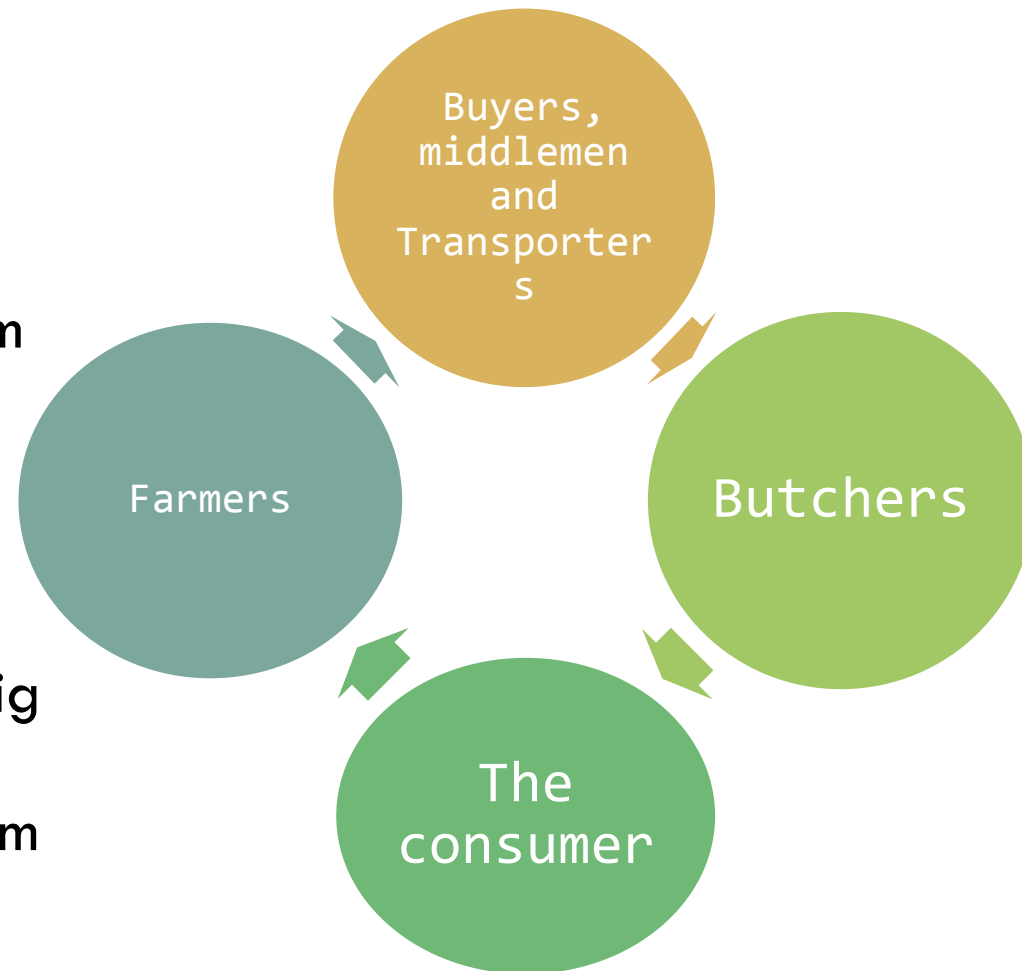
Other interventions

- **Pig Multi-stakeholder platforms**
- **Sweet Potato silage; an alternative pig feed**
- **Marketing (Pig business hubs)**

Pig Multi-Stakeholders' Platforms

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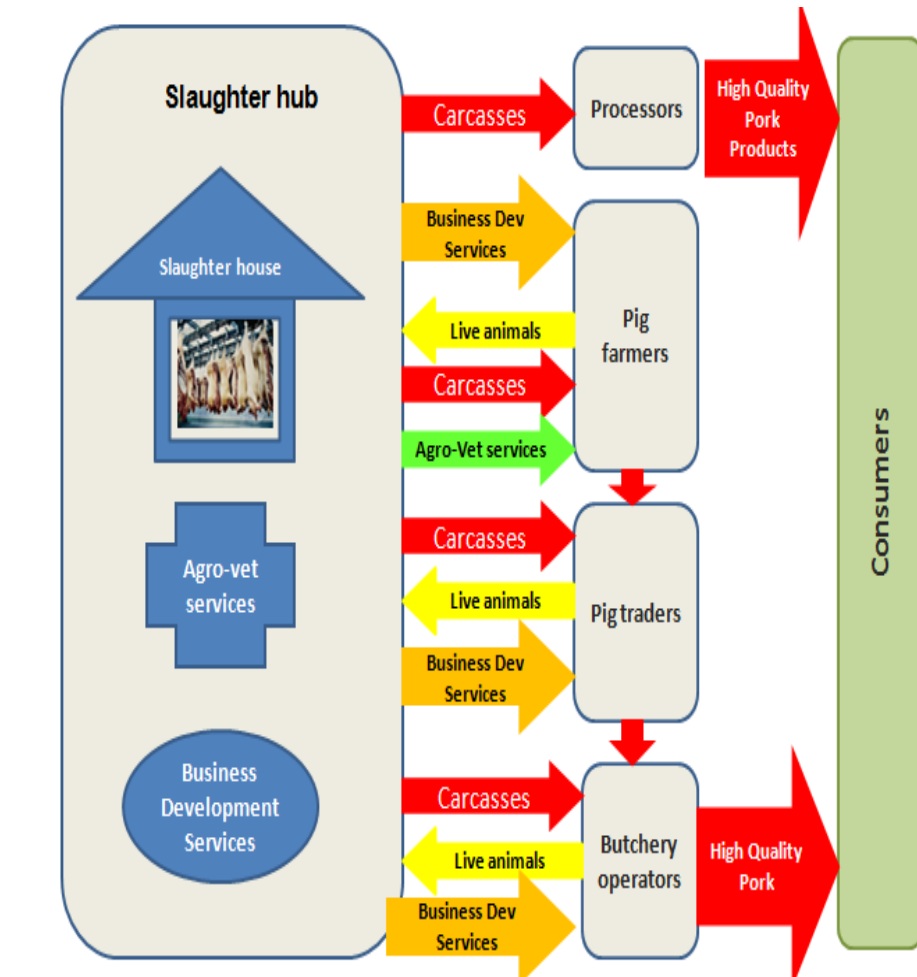
- ❑ Pig MSPs was one of the greatest achievements under the partnership
- ❑ Greater Masaka pig MSP comprises of stakeholders from Mpigi, Masaka, Kalangala, Ssembabule, Bukomansimbi, Kalungu, Rakai
- ❑ Arising out of the MSPs discussions, Eight (8) Primary pig farmers cooperative societies were formed that united to form the Greater Masaka Pig Cooperative union Ltd



Marketing(Pig business hub)

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- Masaka opted for a pig business hub model under the “ More pork project” sub-component with Irish Aid
- The key driver of the pig business hub is the abattoir and its business plan was funded by ILRI
- Under this model, the hub will offer the following services;
 - ▣ Slaughter services to coop members and non-members
 - ▣ Pig farmers SACCO
 - ▣ Pig feed shop
 - ▣ Extension services



Sweet Potato silage; an alternative pig feed

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Capacity development

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- 392 farmers connected to the cooperative were trained in enterprise development
- 300 farmers have been trained in silage making
- Extension staff have had trainings in; pork inspection, silage making, biosecurity, disease surveillance
- Pork Butchers trained in safe handling of pork

Conclusion

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- The value chain approach ensures holistic development
- The farmers' desire to market together is a commendable achievement as it ensures faster development
- However, to succeed funds are needed to construct the pig business hub to unlock the market opportunities
- We seek the Ministry of Agriculture, Animal Industry and Fisheries and Partners to give technical and financial support to complete the pig-hub proposal to fulfill the farmers objective of having fair trade of their pigs

*I THANK YOU FOR
YOUR ATTENTION*